

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 7,106,370 B2  
APPLICATION NO. : 09/972995  
DATED : September 12, 2006  
INVENTOR(S) : Shiomi et al.

Page 1 of 3

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

ON THE TITLE PAGE:

At Item (56), References Cited, Foreign Patent Documents, Page 2,  
"JP 7-38812 2/1995" should be deleted.

ON THE TITLE PAGE:

At Item (75), Inventors, "Yasuhiro Shiomi, Tokyo (JP);" should read --Yasuhiko  
Shiomi, Tokyo (JP);--.

IN THE DRAWINGS:

Sheet No. 5, Figure 5, in element 111, "ADJUSTIG" should read --ADJUSTING--.

Sheet No. 14, Figure 14, in step S156, "IMBALANSED" should read  
--IMBALANCED--.

Sheet No. 17, Figure 17, in element 206, "COMVERTER" should read  
--CONVERTER--.

COLUMN 3:

Line 3, "adjust" should read --adjusts--.

Line 6, "according" should read --accordance--.

Line 9, "coincides" should read --coincide--.

Line 19, "senses" should read --sensing--.

COLUMN 4:

Line 20, "comprises" should read --comprise--.

COLUMN 6:

Line 36, "designed" should read --designed to be--.

Line 51, "directs" should read --direct--.

COLUMN 7:

Line 2, "reach" should read --thus reaching--.

Line 51, "devices" should read --device--.

COLUMN 8:

Line 2, "responsive" should read --response--.

Line 54, "is" should read --are--.

COLUMN 9:

Line 33, "calculation" should read --calculations--.

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COLUMN 10:

Line 33, "an" should be deleted, and "the both" should read --both of the--.  
Line 34, "describing" should read --described--.

COLUMN 13:

Line 16, "adjustment" should read --adjustments--.

COLUMN 17:

Line 6, "ment" should read --ments--.  
Line 59, "(Y direction) are" should read --(Y direction)--.  
Line 60, "shown by respectively." should be deleted.

COLUMN 18:

Line 43, "is" should read --be--.  
Line 44, "is" should read --be--.

COLUMN 19:

Line 7, "adjustment" should read --adjustments--.

COLUMN 20:

Line 4, "of" should be deleted.  
Line 32, "amounts" should read --amount--.

COLUMN 25:

Line 11, "difference" should read --differences--.

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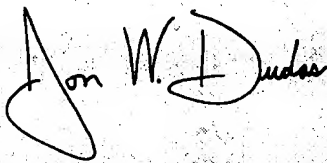
It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

COLUMN 26:

Line 56, "the" should read --the set--.

Signed and Sealed this

Thirteenth Day of November, 2007

A handwritten signature in black ink, reading "Jon W. Dudas". The signature is stylized with a large, looped initial "J" and a cursive "Dudas".

JON W. DUDAS  
*Director of the United States Patent and Trademark Office*